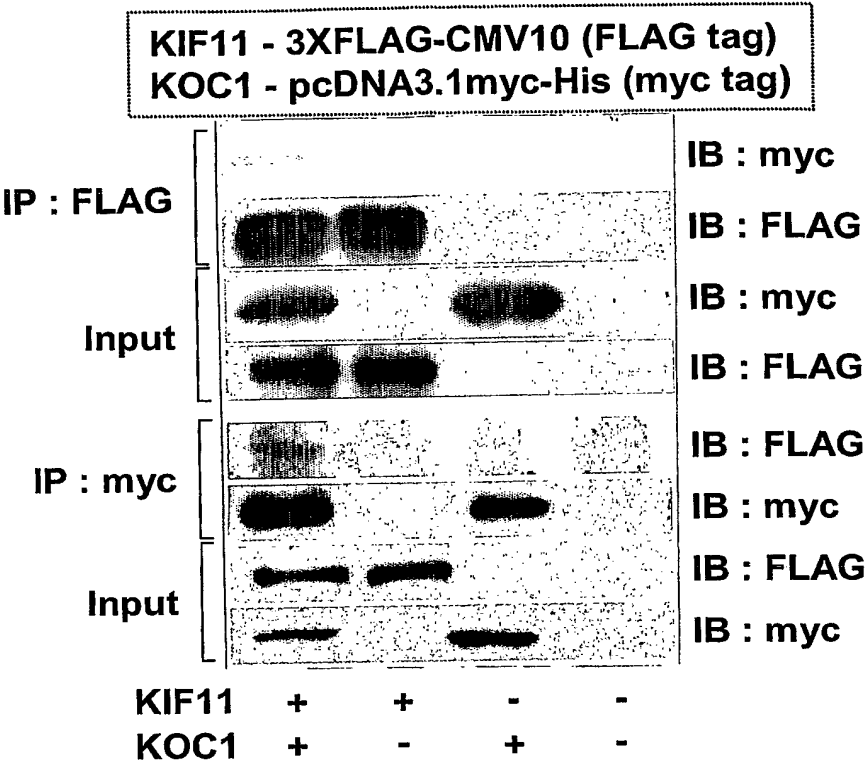
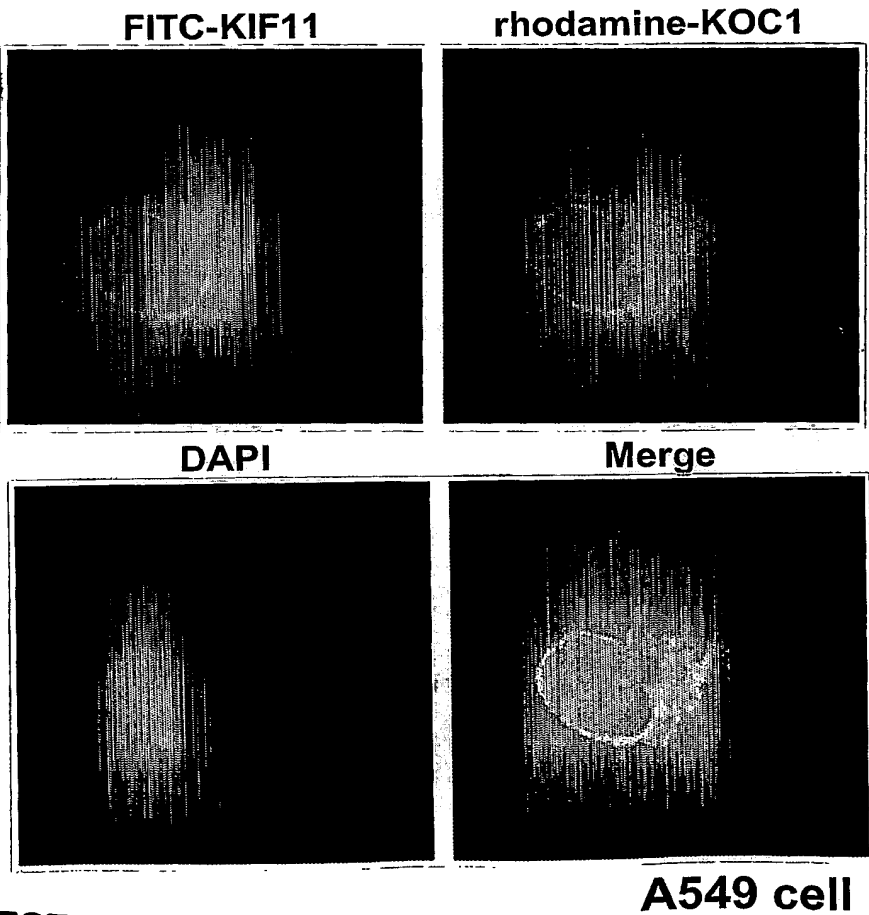


Fig. 1

a

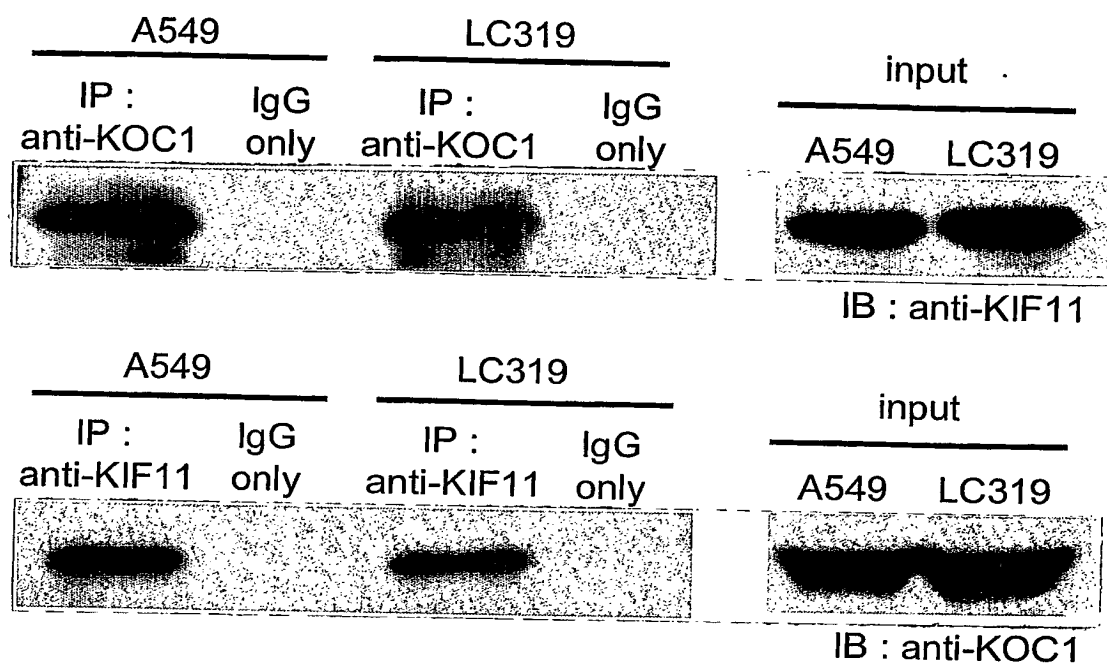


b



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Fig. 1

C

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Fig. 2

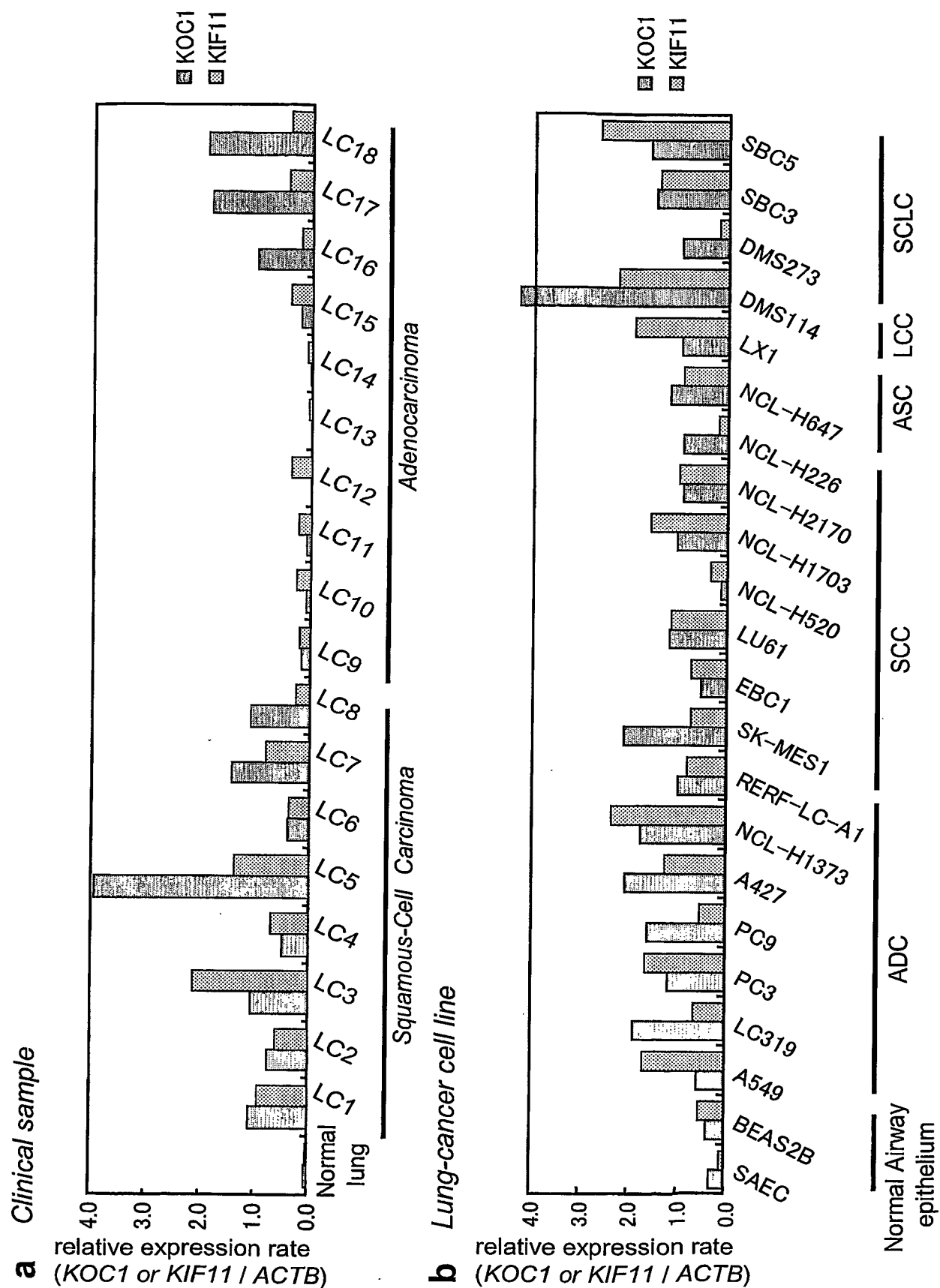
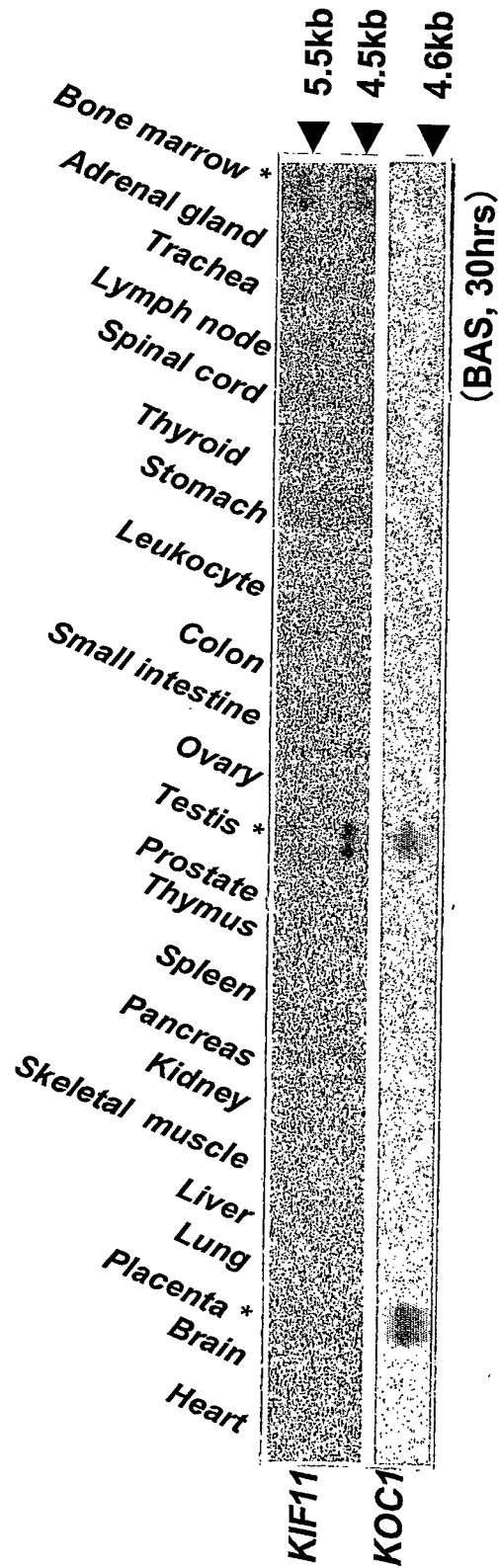


Fig. 2

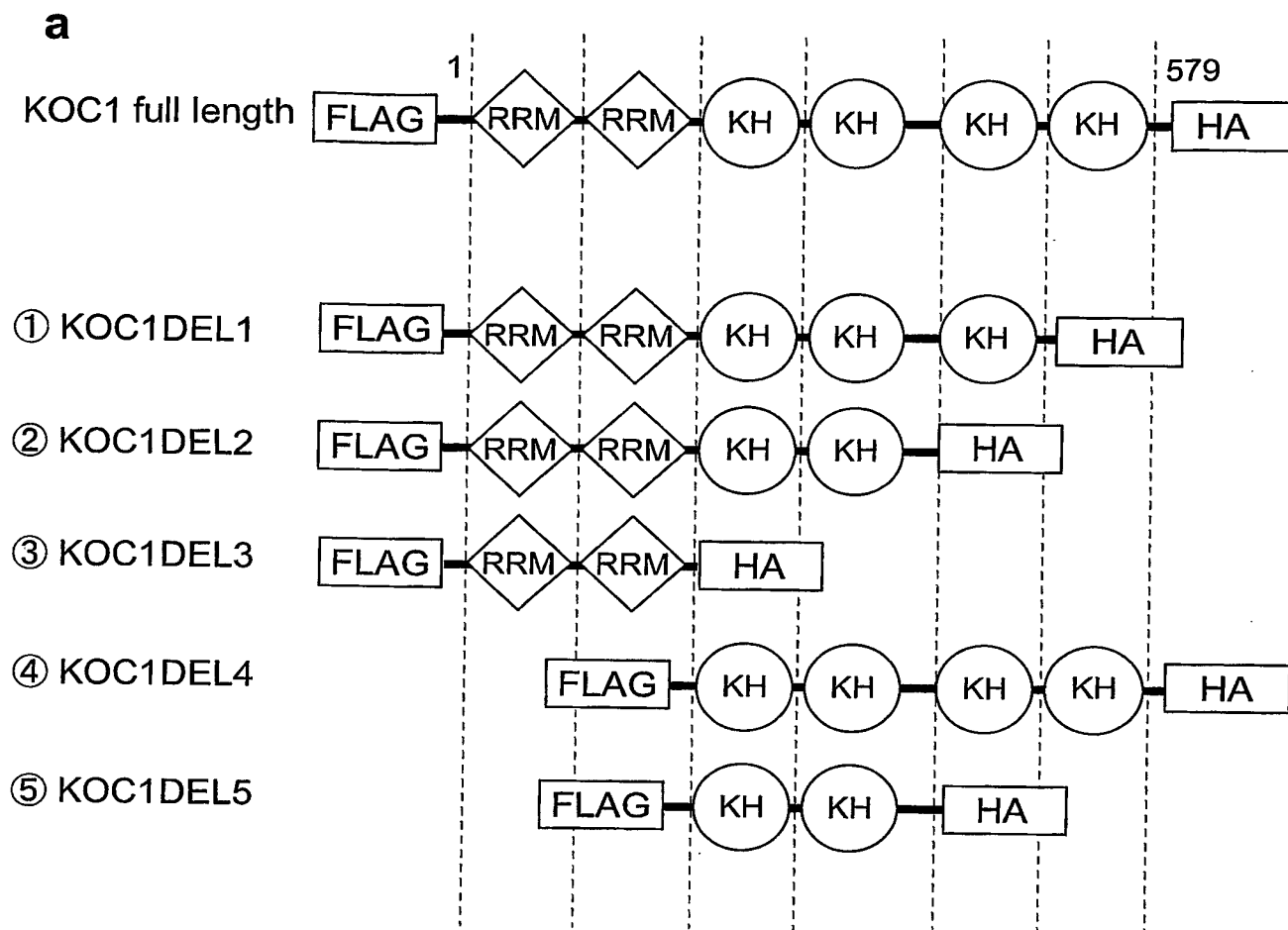
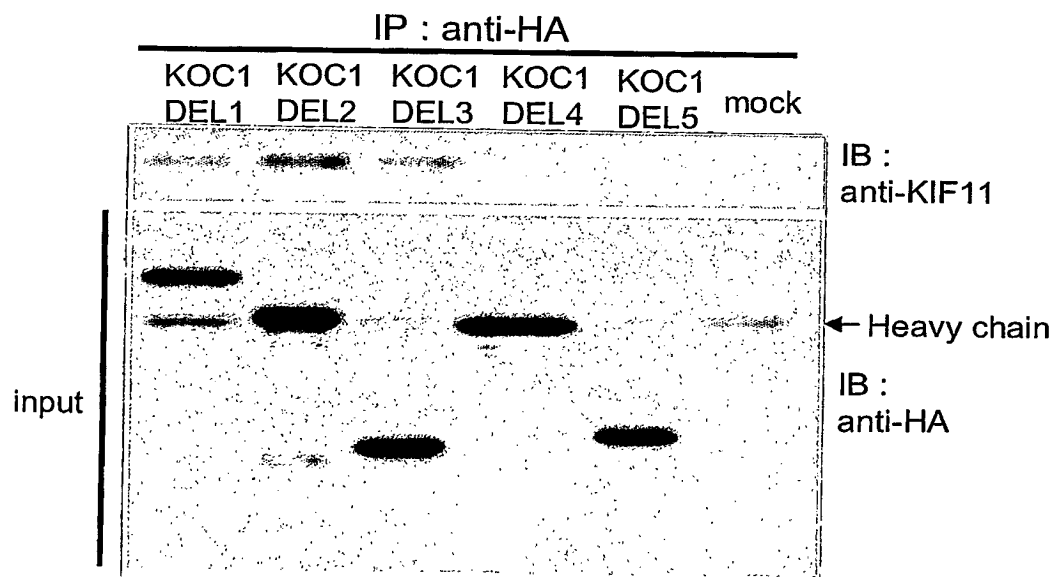
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C

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Fig. 3

**b**

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Fig. 4

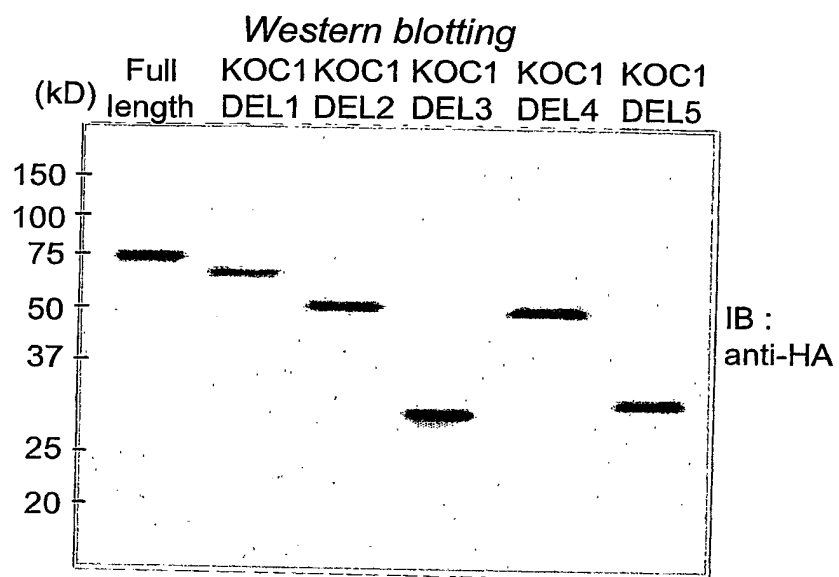
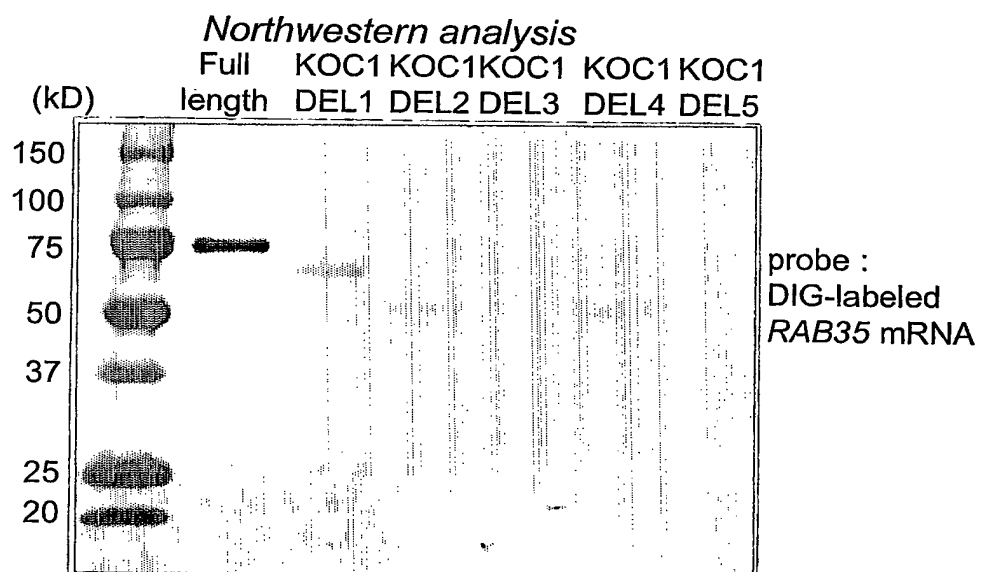
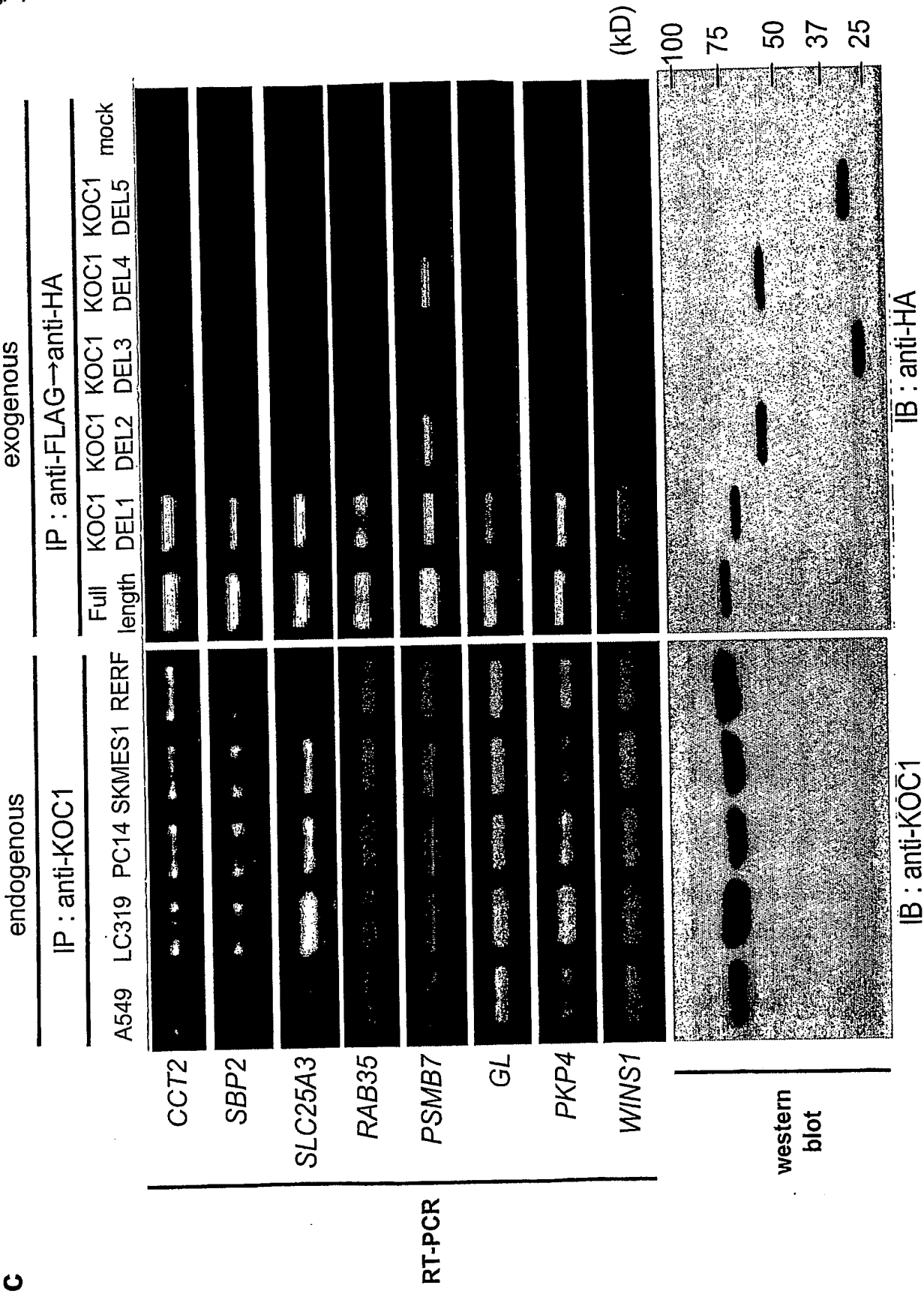
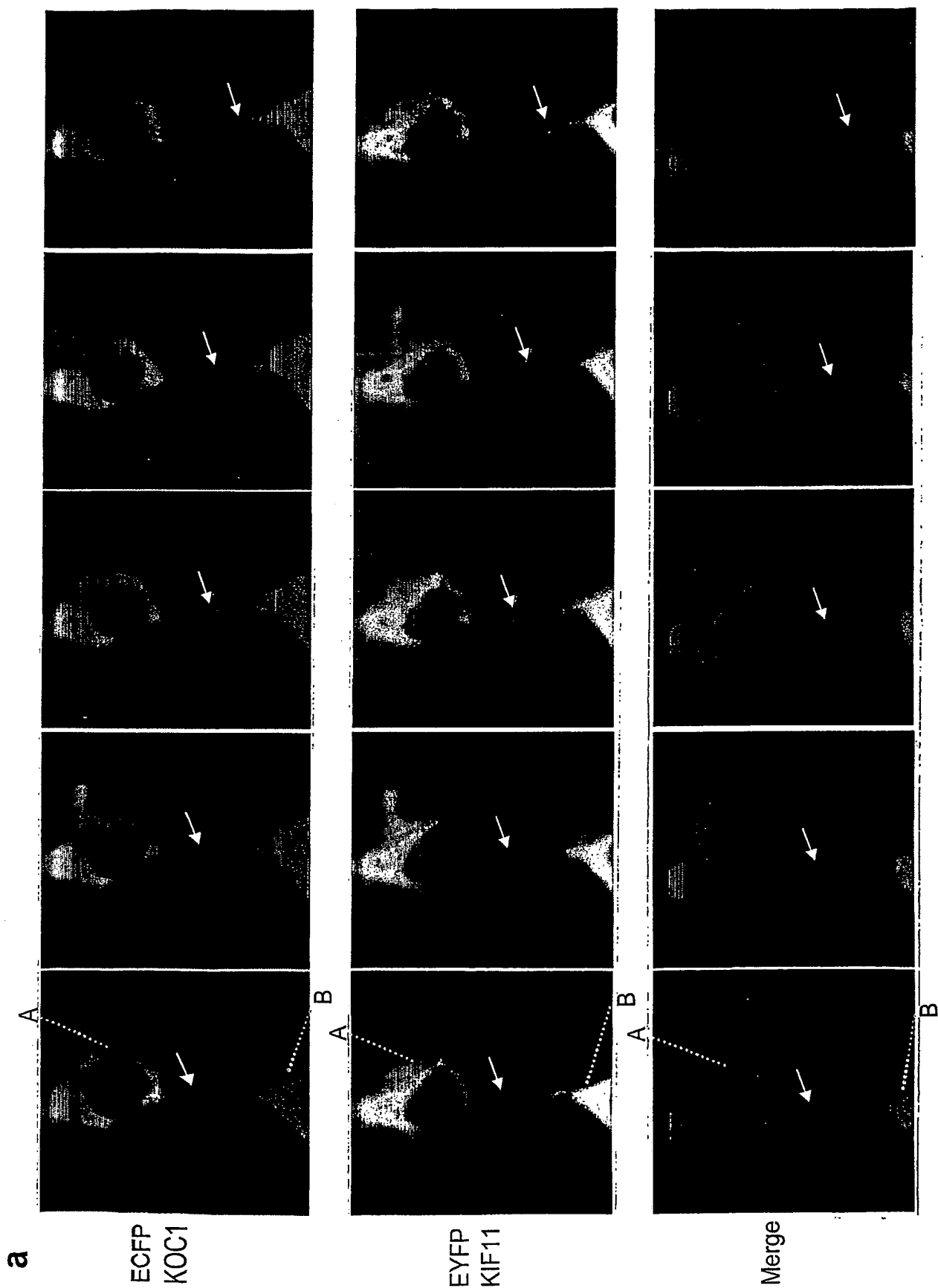
a**b**

Fig. 4



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Fig. 5



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Fig. 5

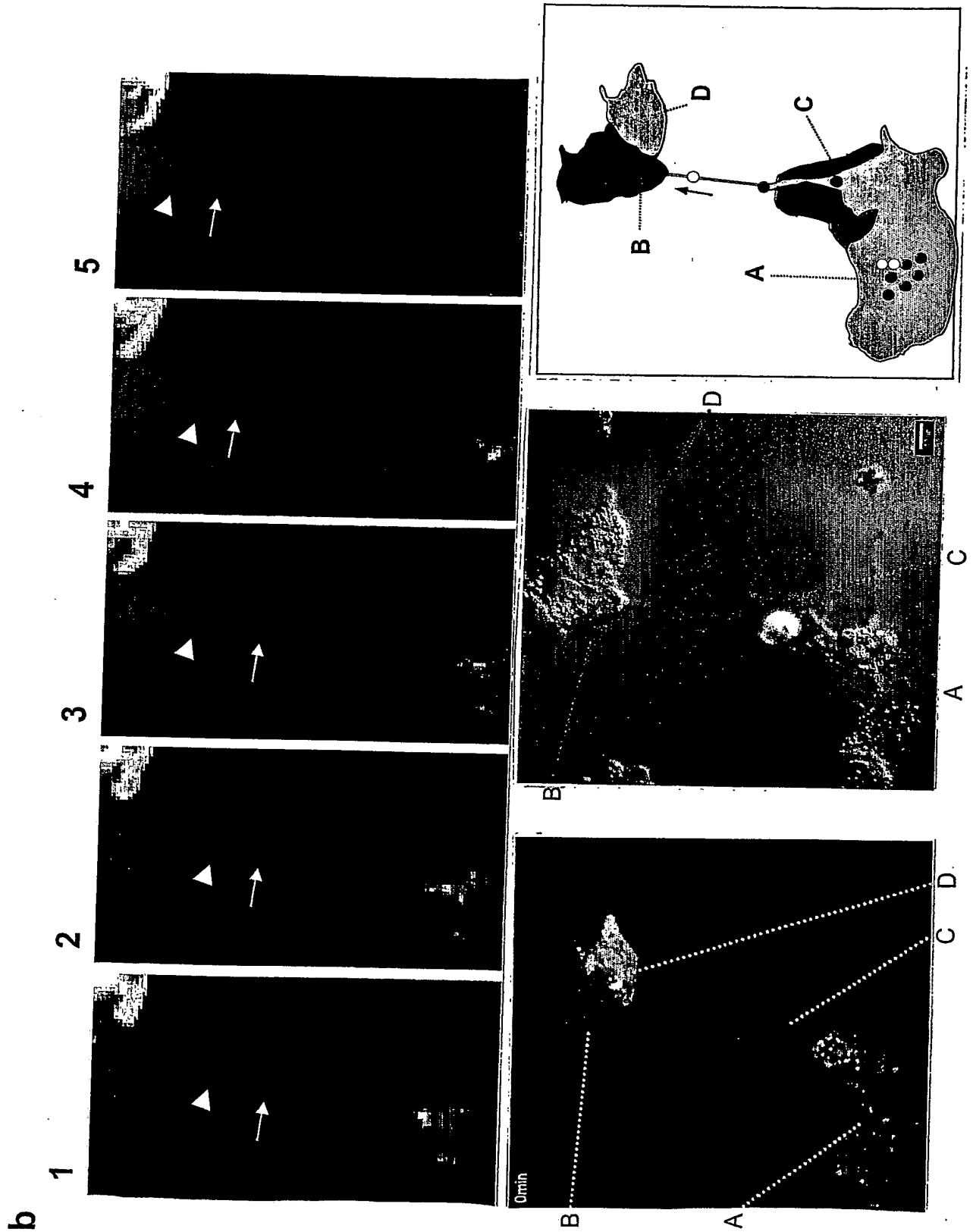


Fig. 6

a

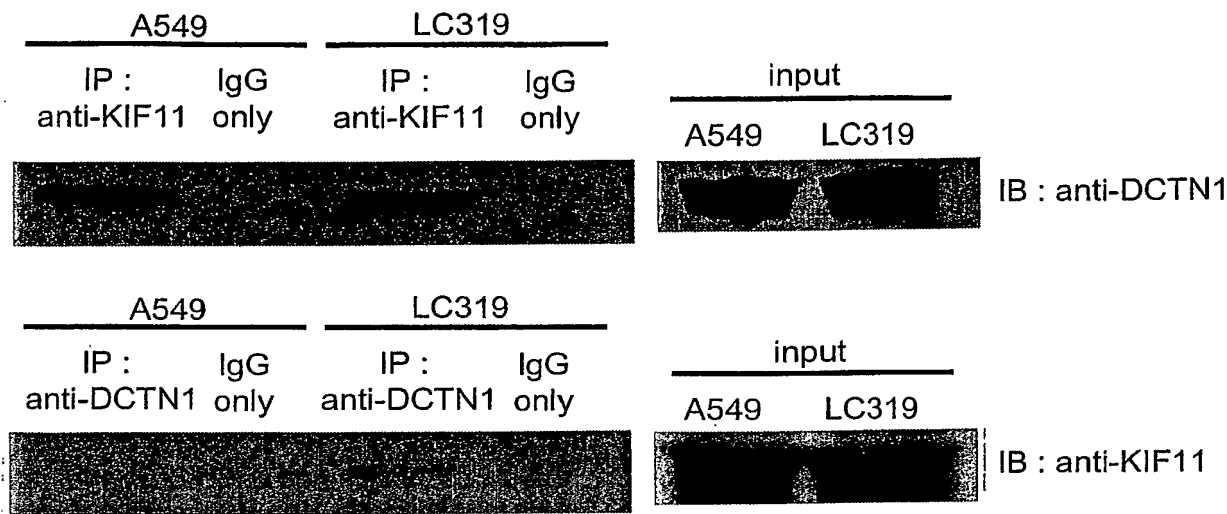


Fig. 7

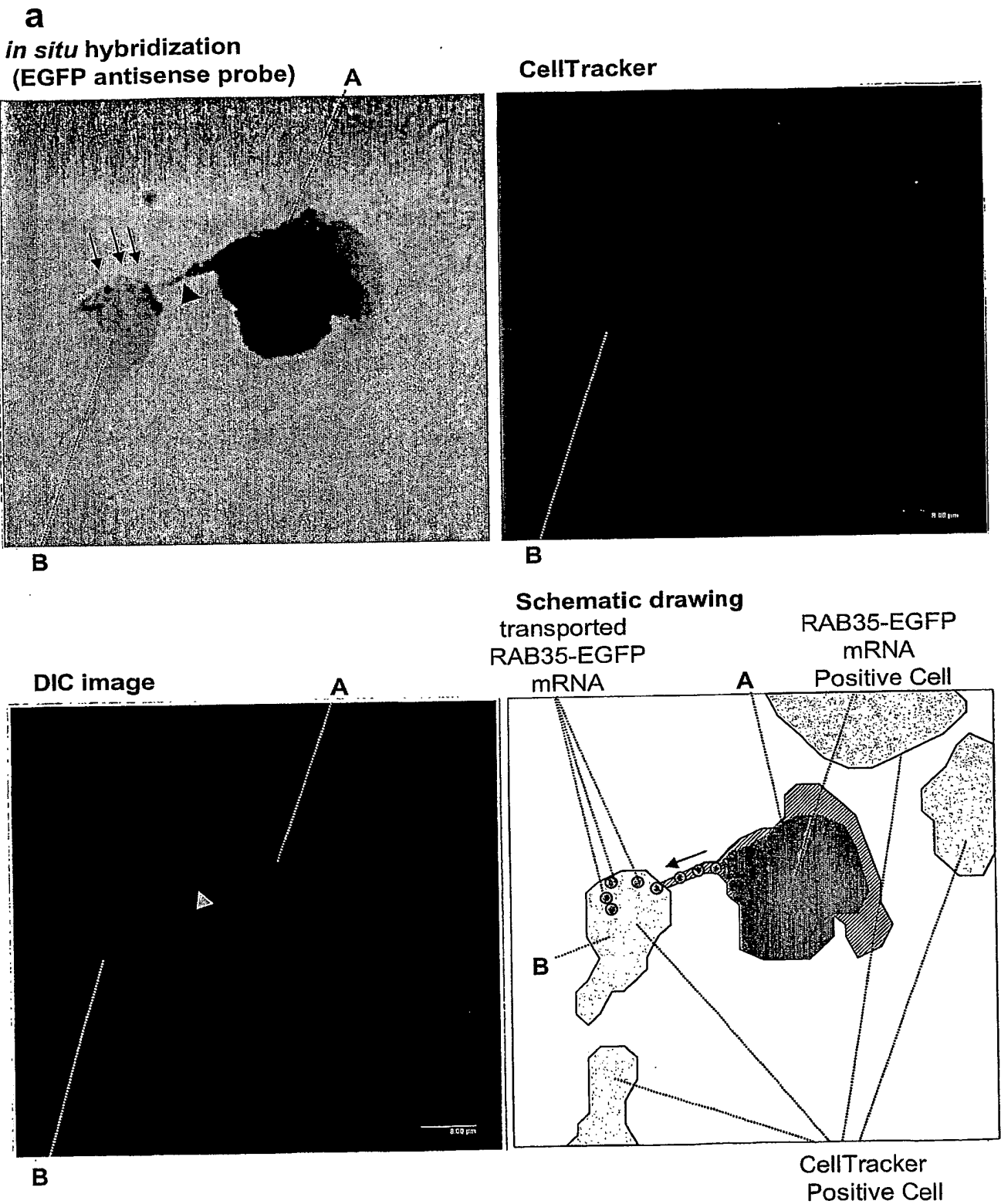
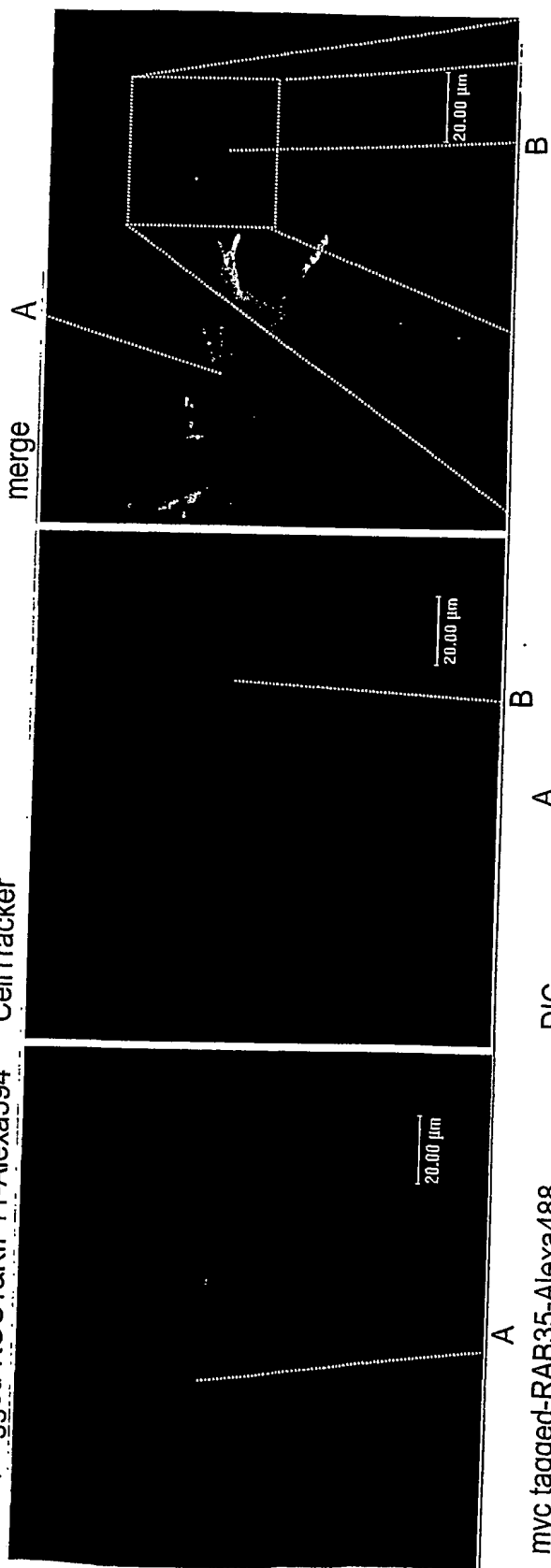


Fig. 7

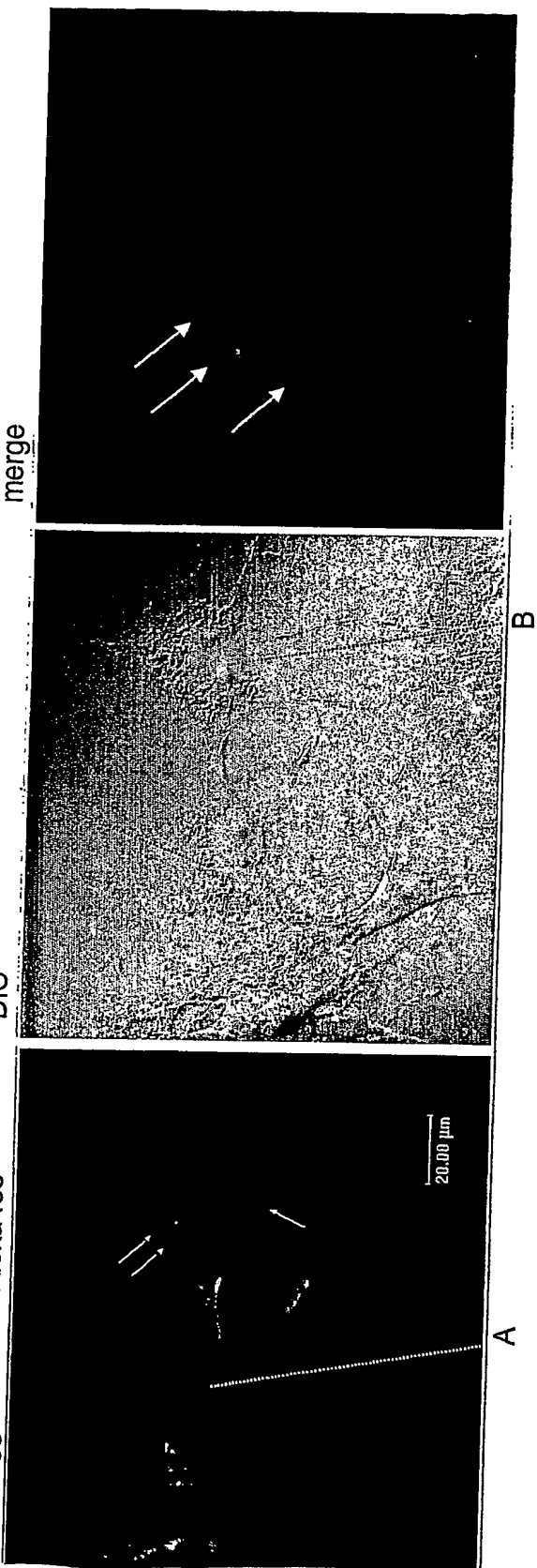
1 2 / 2 6

b

FLAG tagged-KOC1&KIF11-Alexa594 CellTracker



myc tagged-RAB35-Alexa488



DIC

A

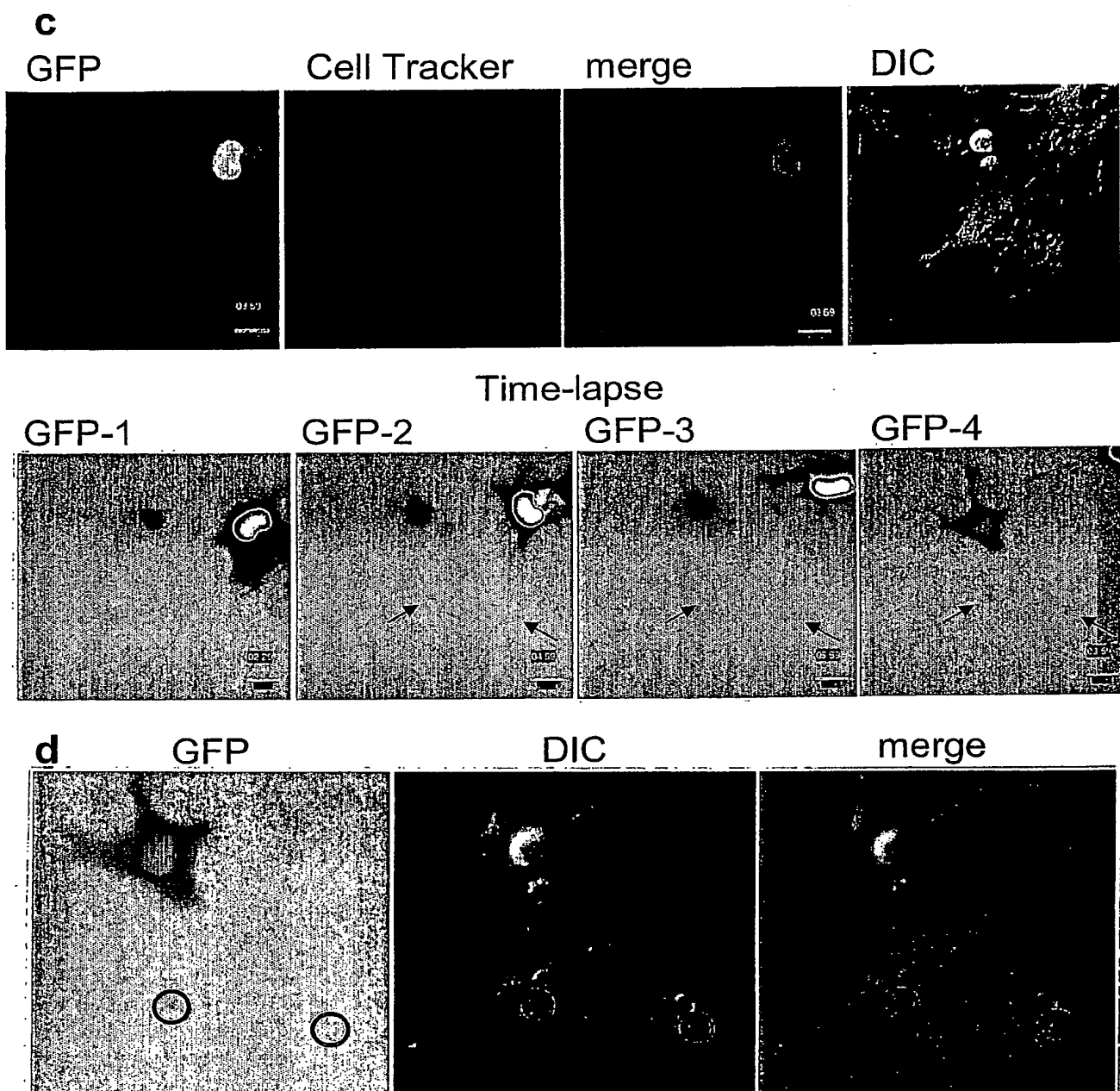
B

B

A

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Fig. 7



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Fig. 8

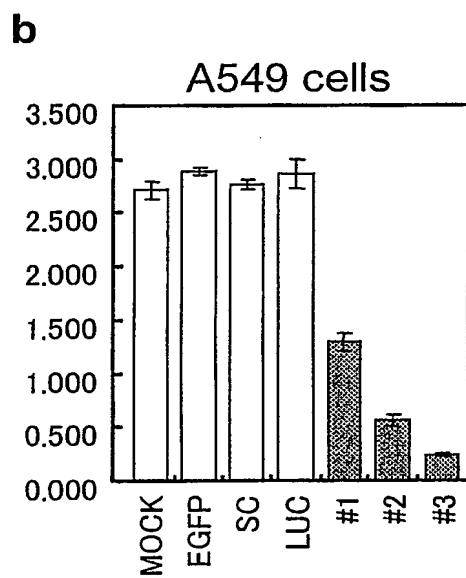
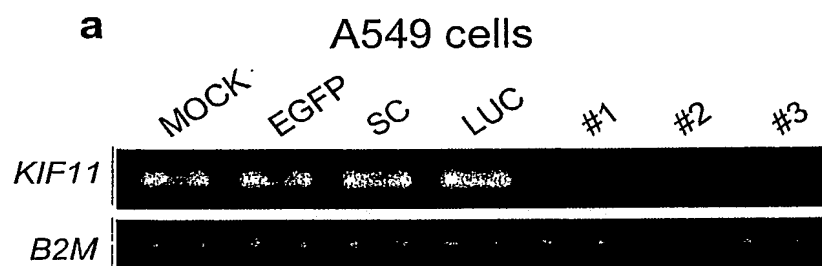


Fig. 9

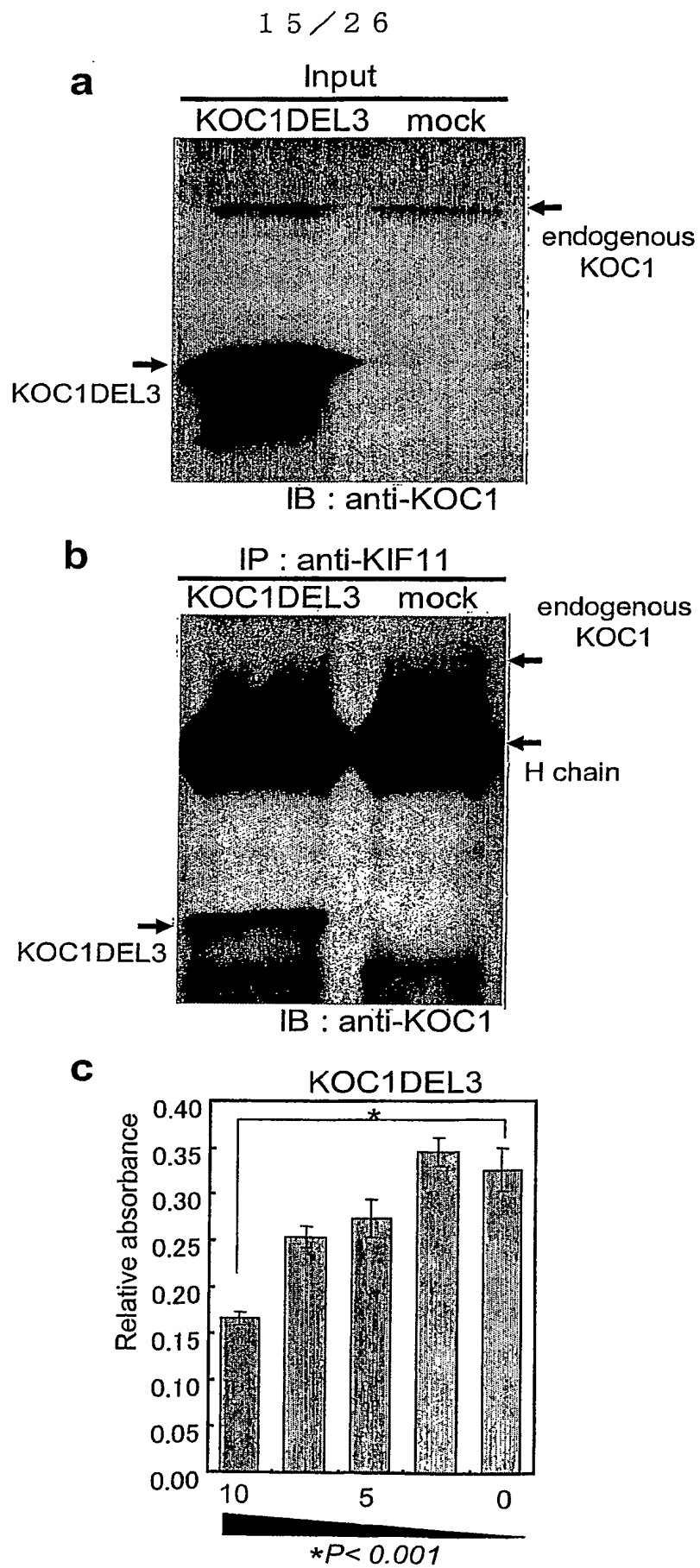


Fig. 9

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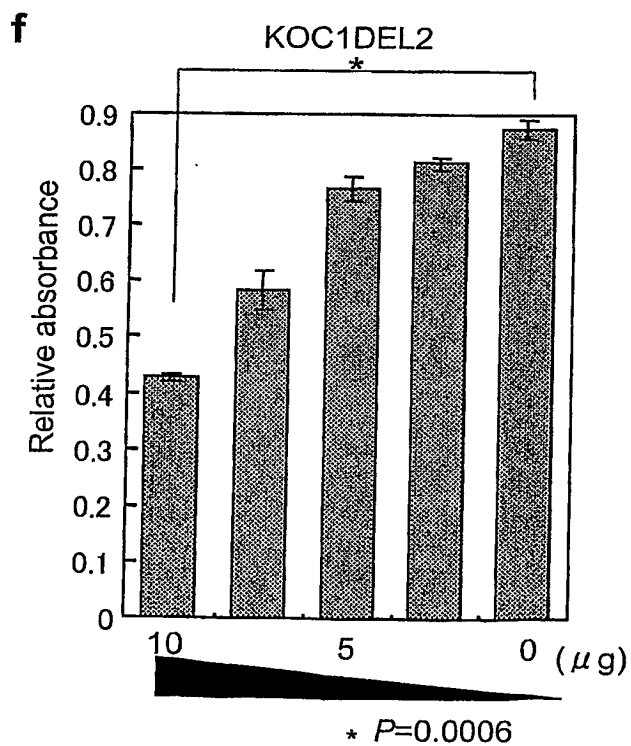
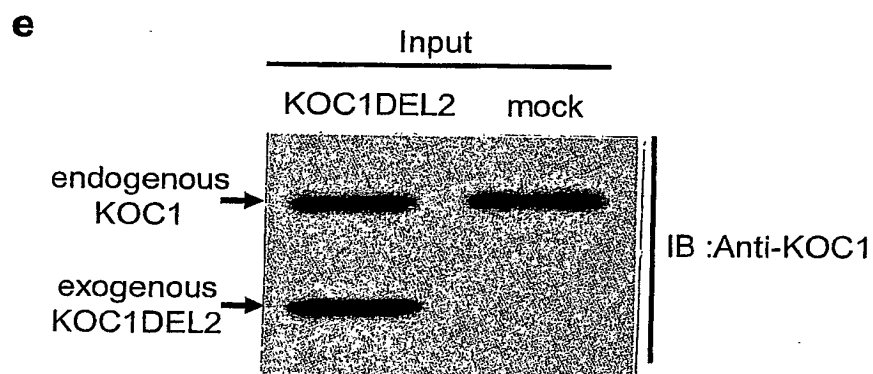
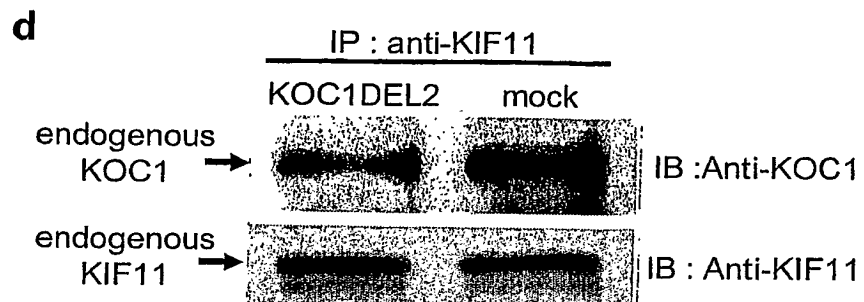
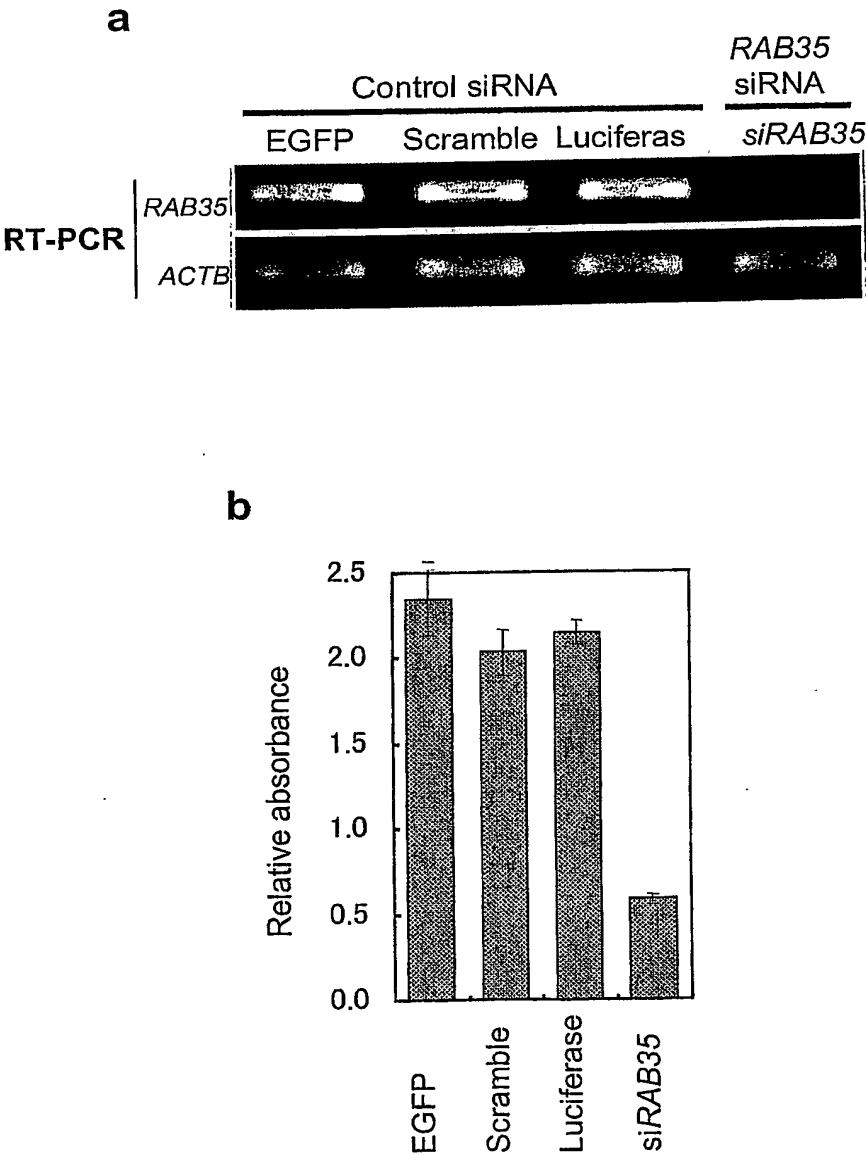
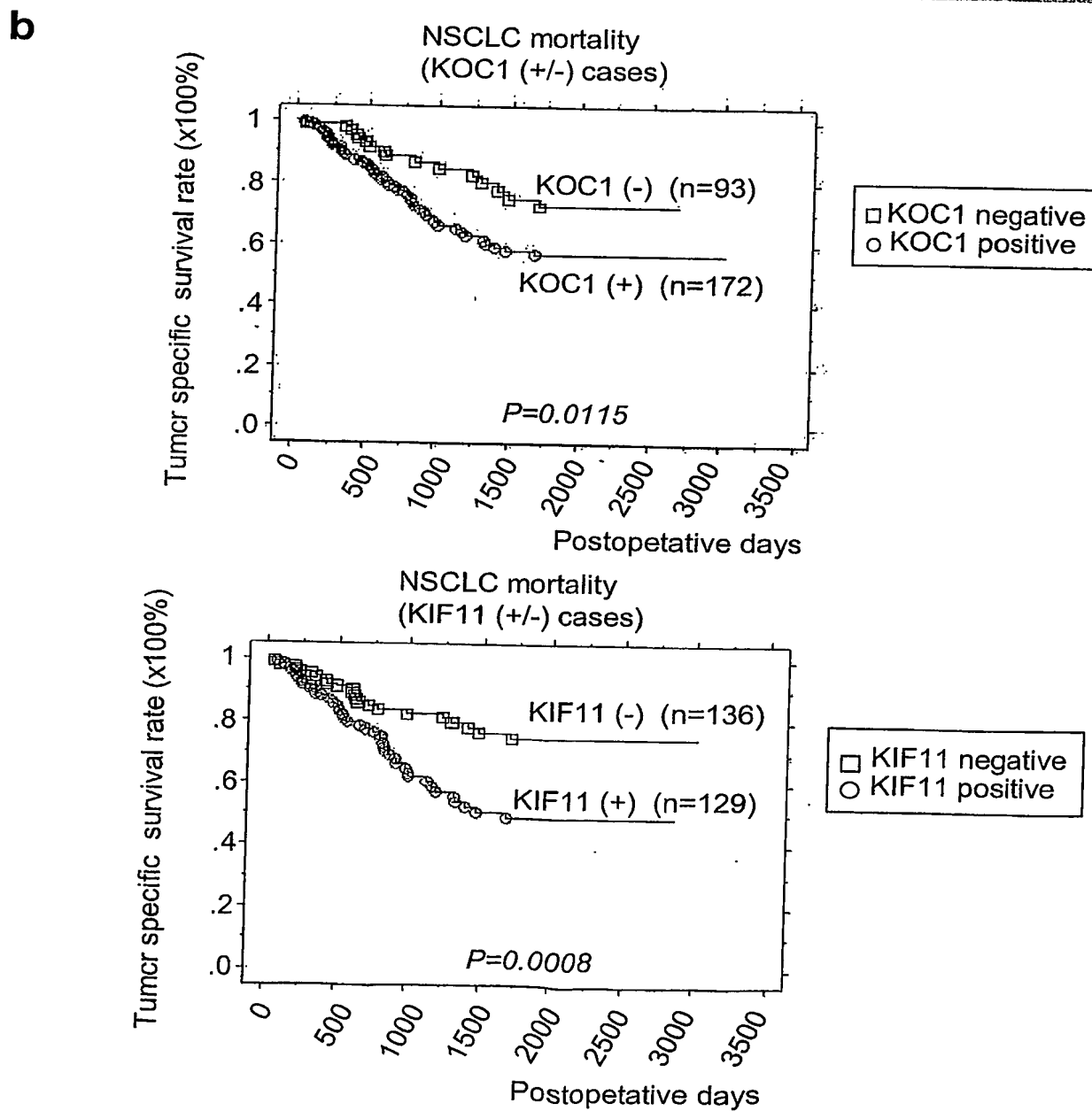
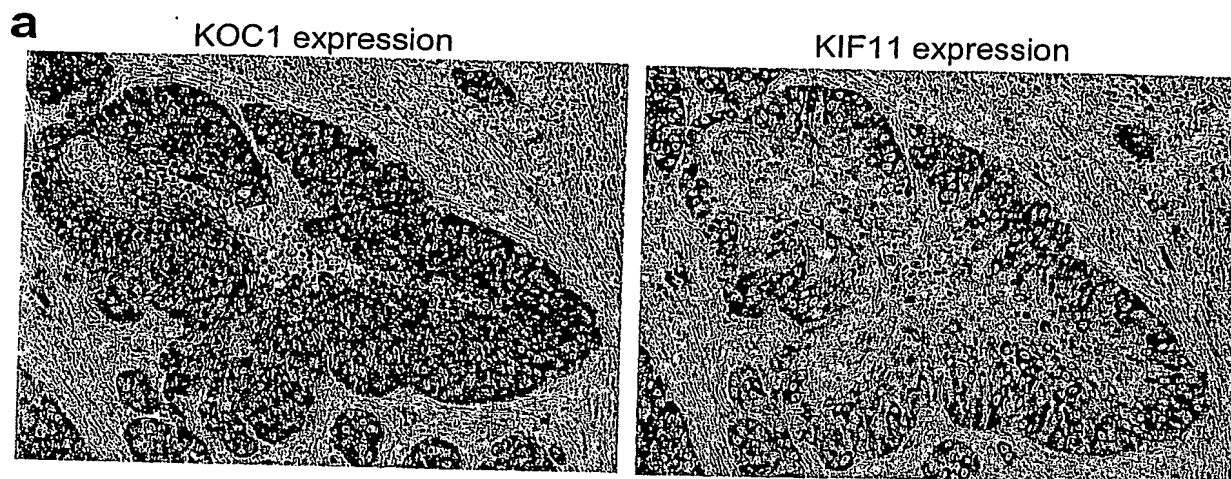


Fig. 10



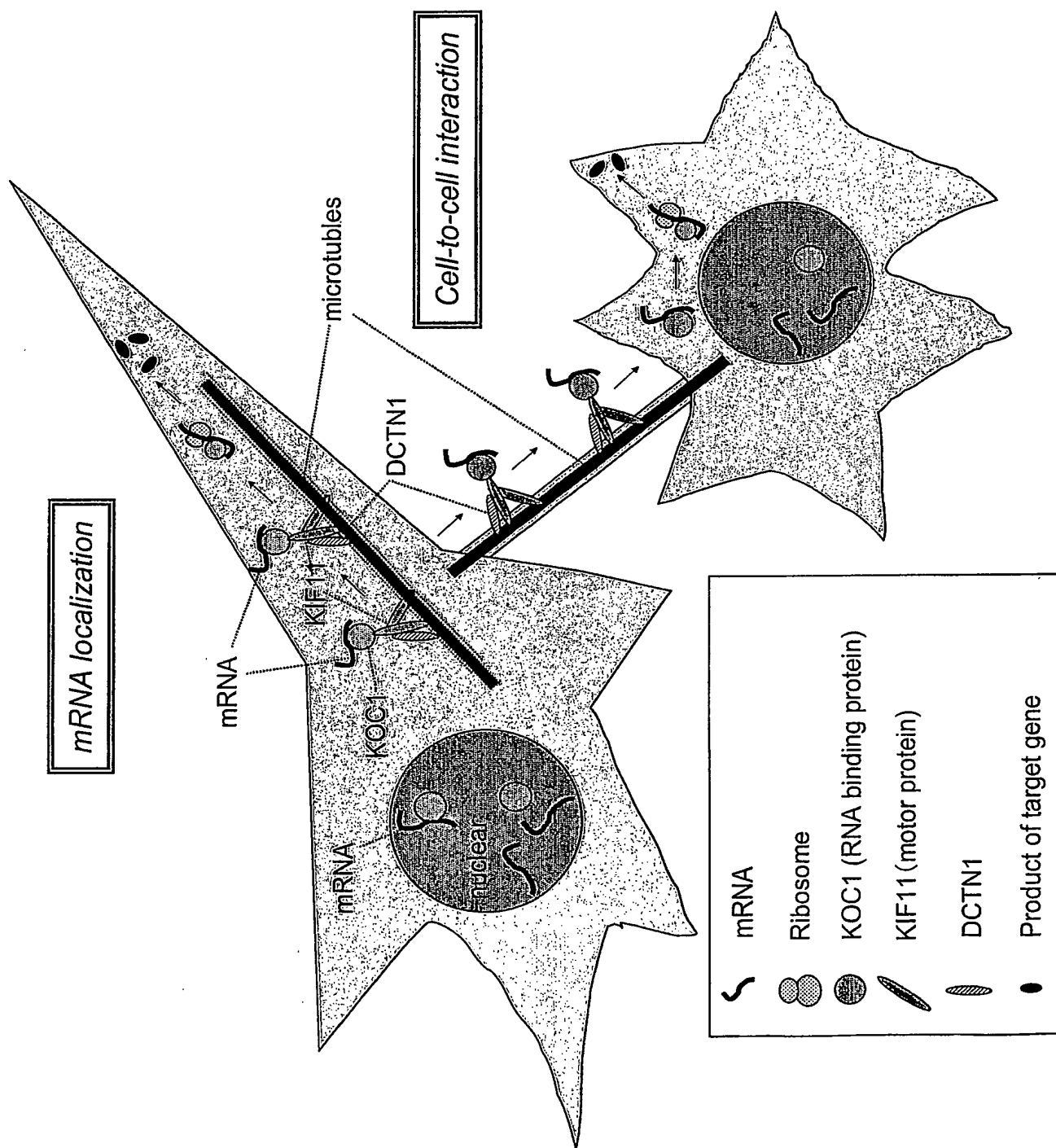
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Fig. 11



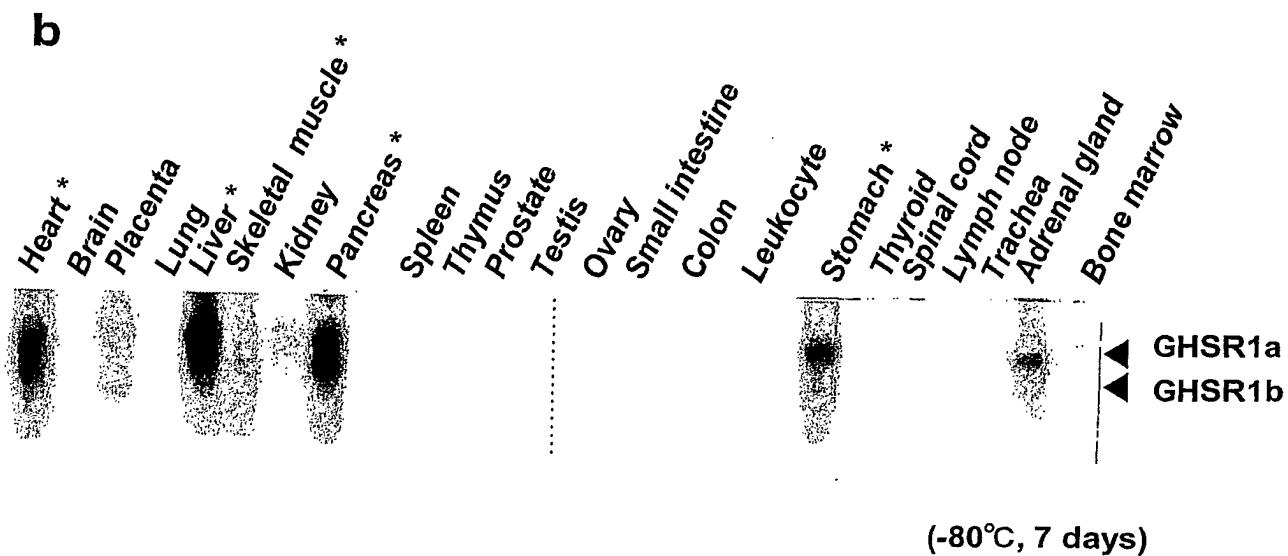
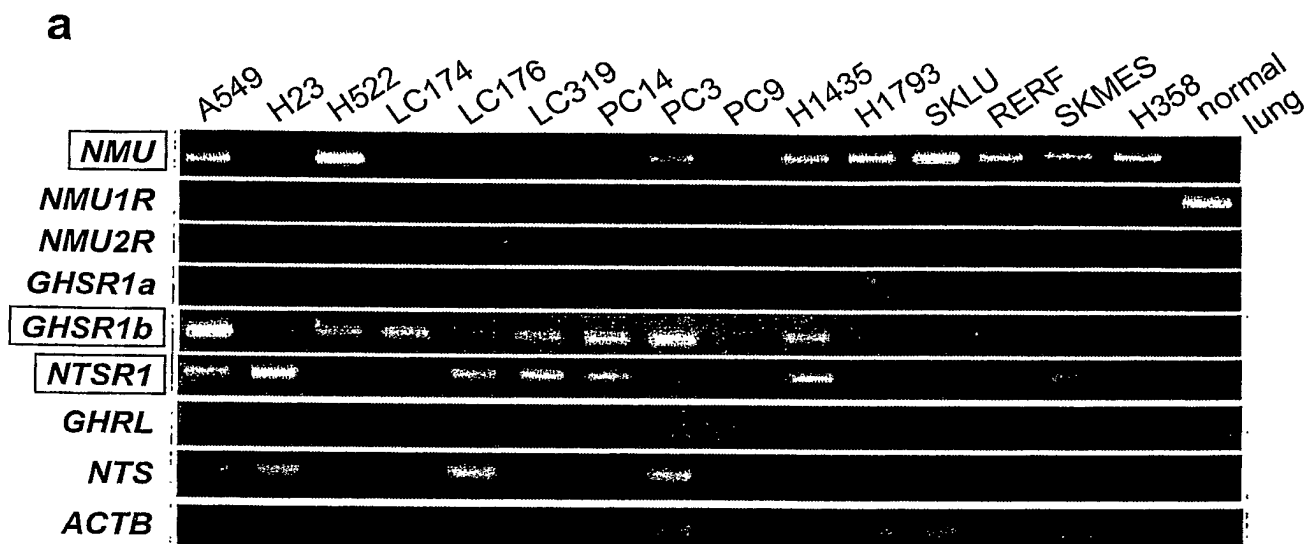
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Fig. 12



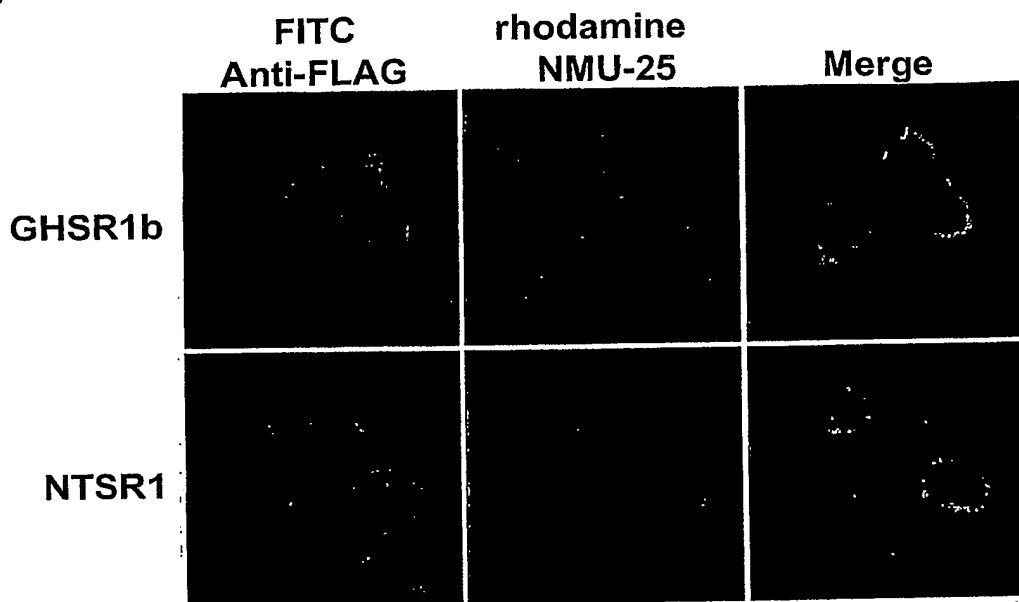
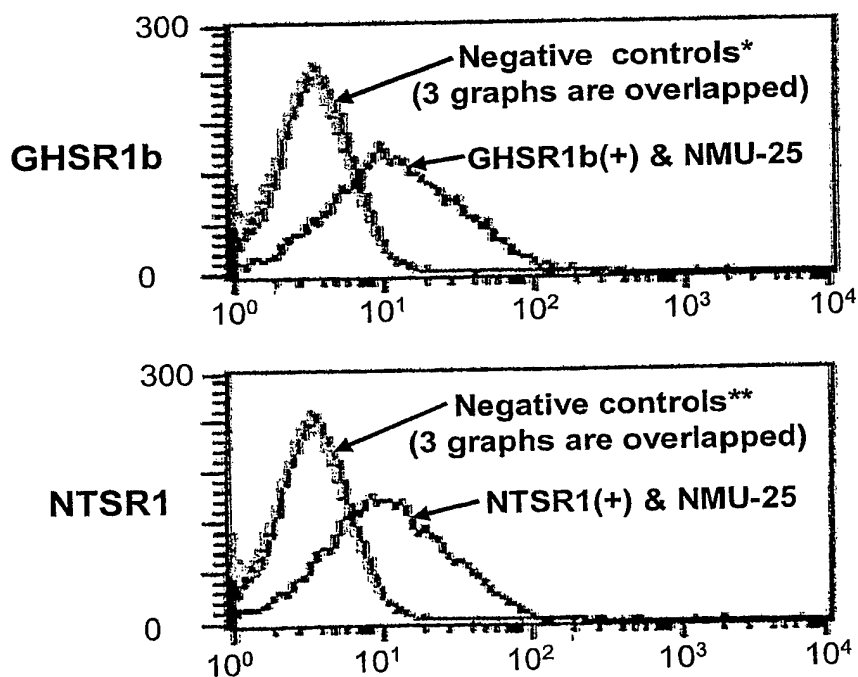
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Fig. 13



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Fig. 13

c**d**

*Three control assays used for this study:

1. COS-7 cells (no receptor) only
2. No receptor & NMU-25
3. GHSR1b(+)-COS-7 cells only

**Three control assays used for this study:

1. COS-7 cells (no receptor) only
2. No receptor & NMU-25
3. NTSR1(+)-COS-7 cells only

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Fig. 13

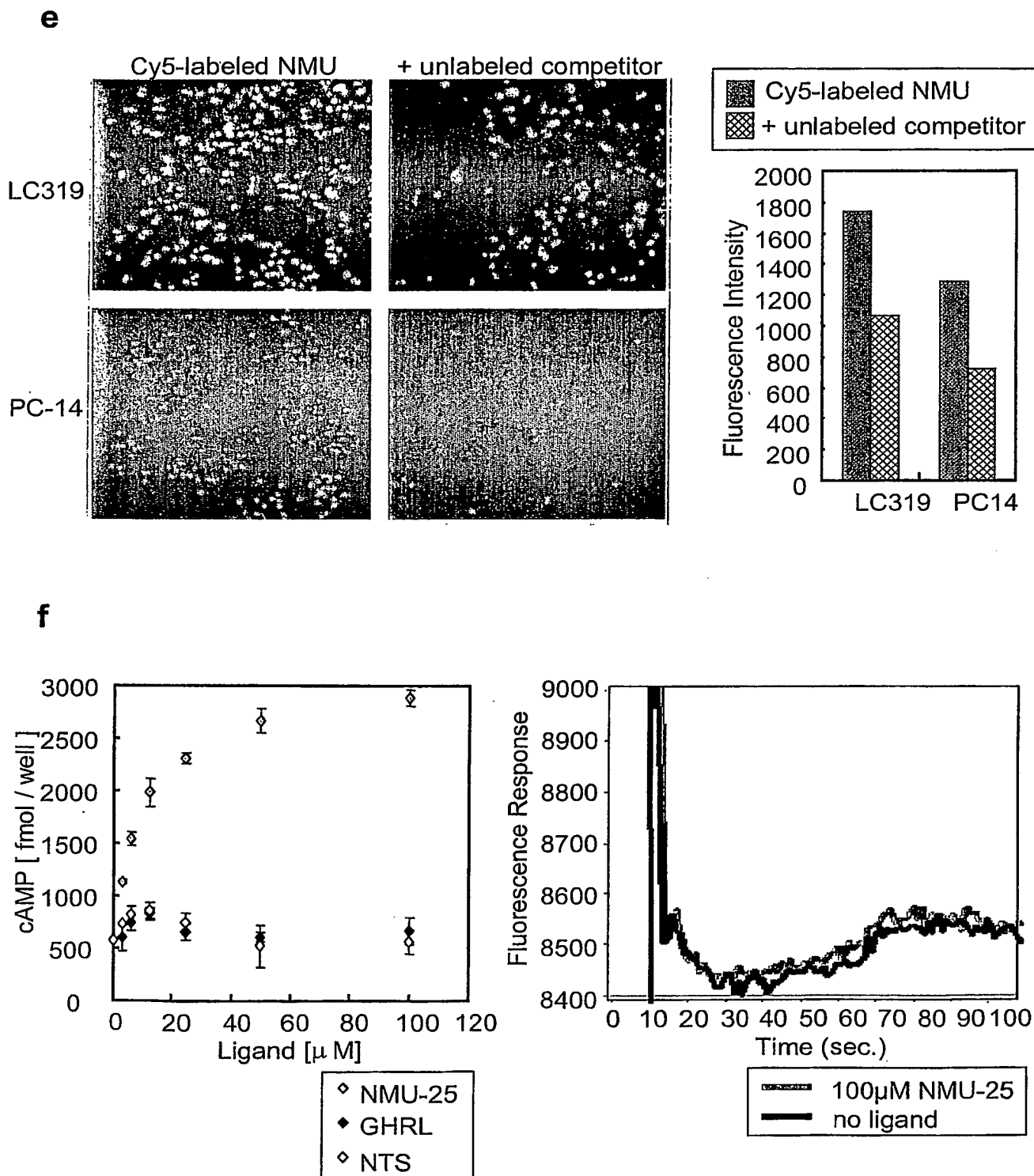
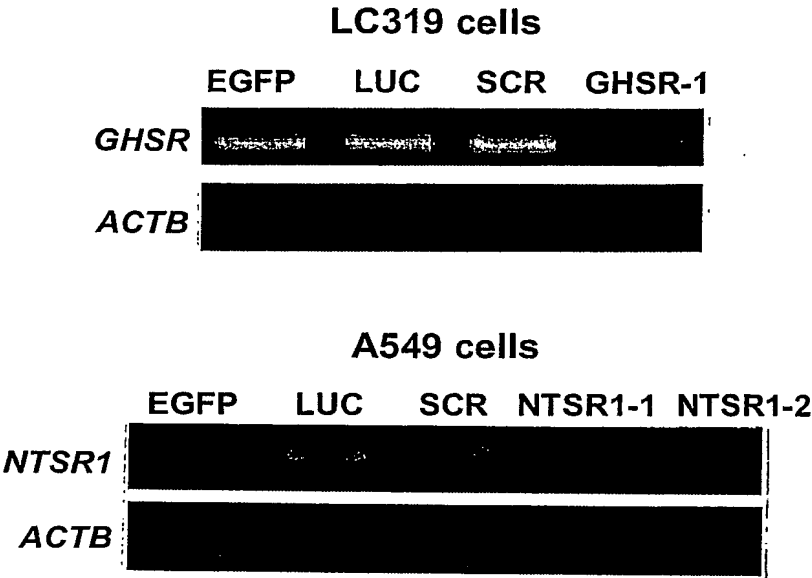


Fig. 14

a



b

MTT assay

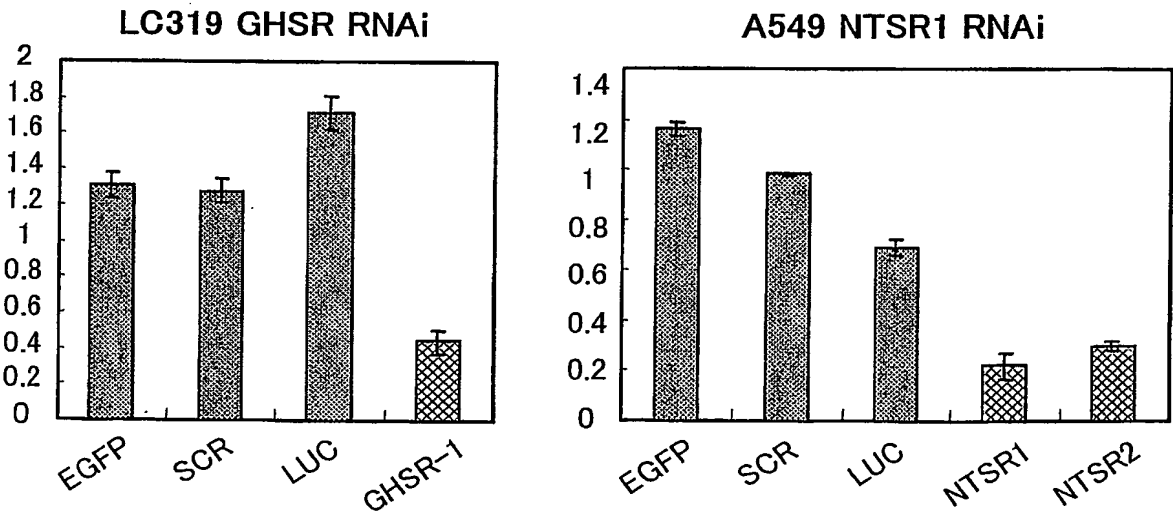


Fig. 15

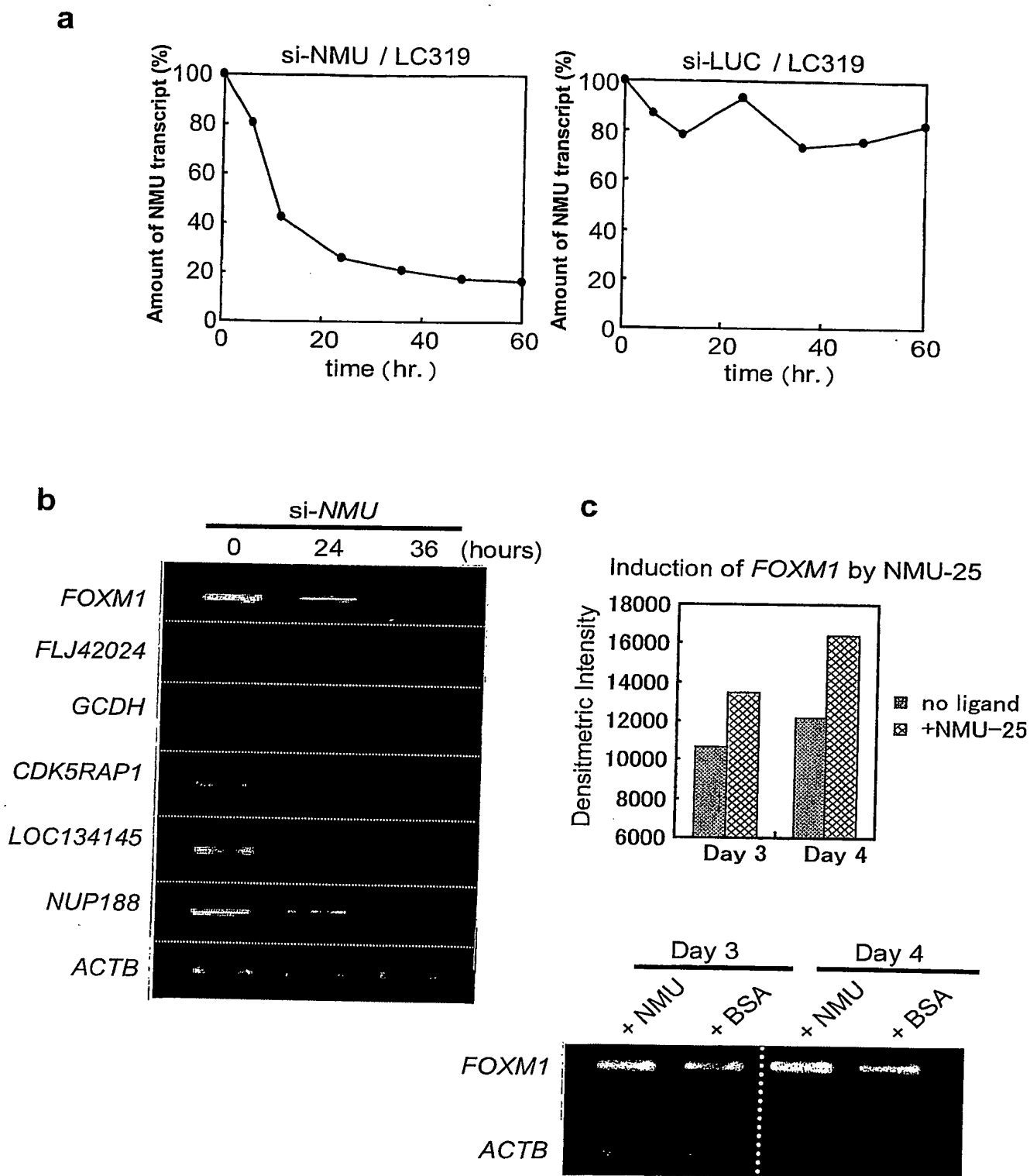
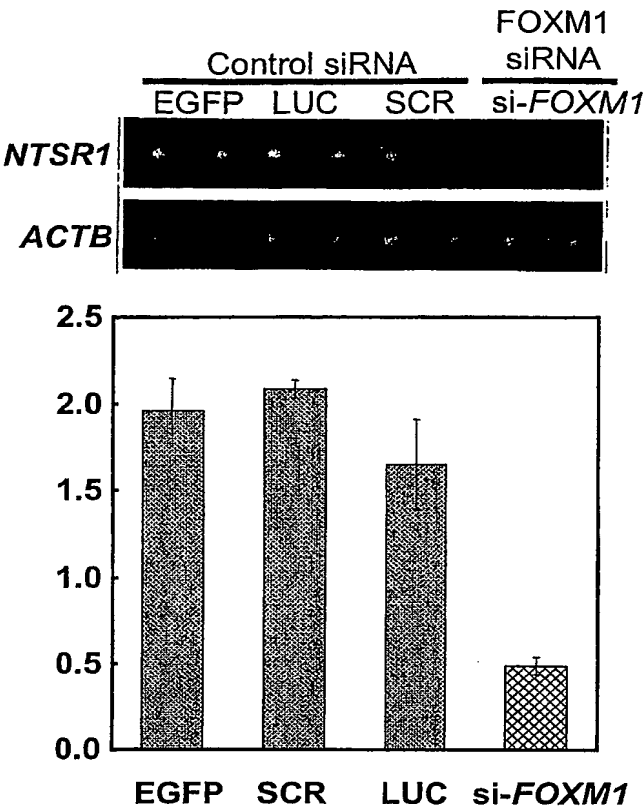
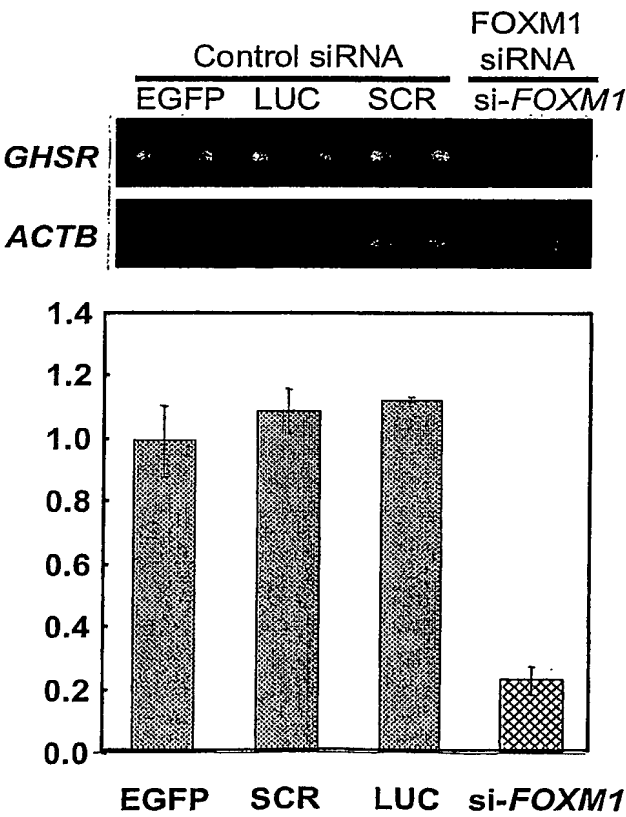


Fig. 16

a

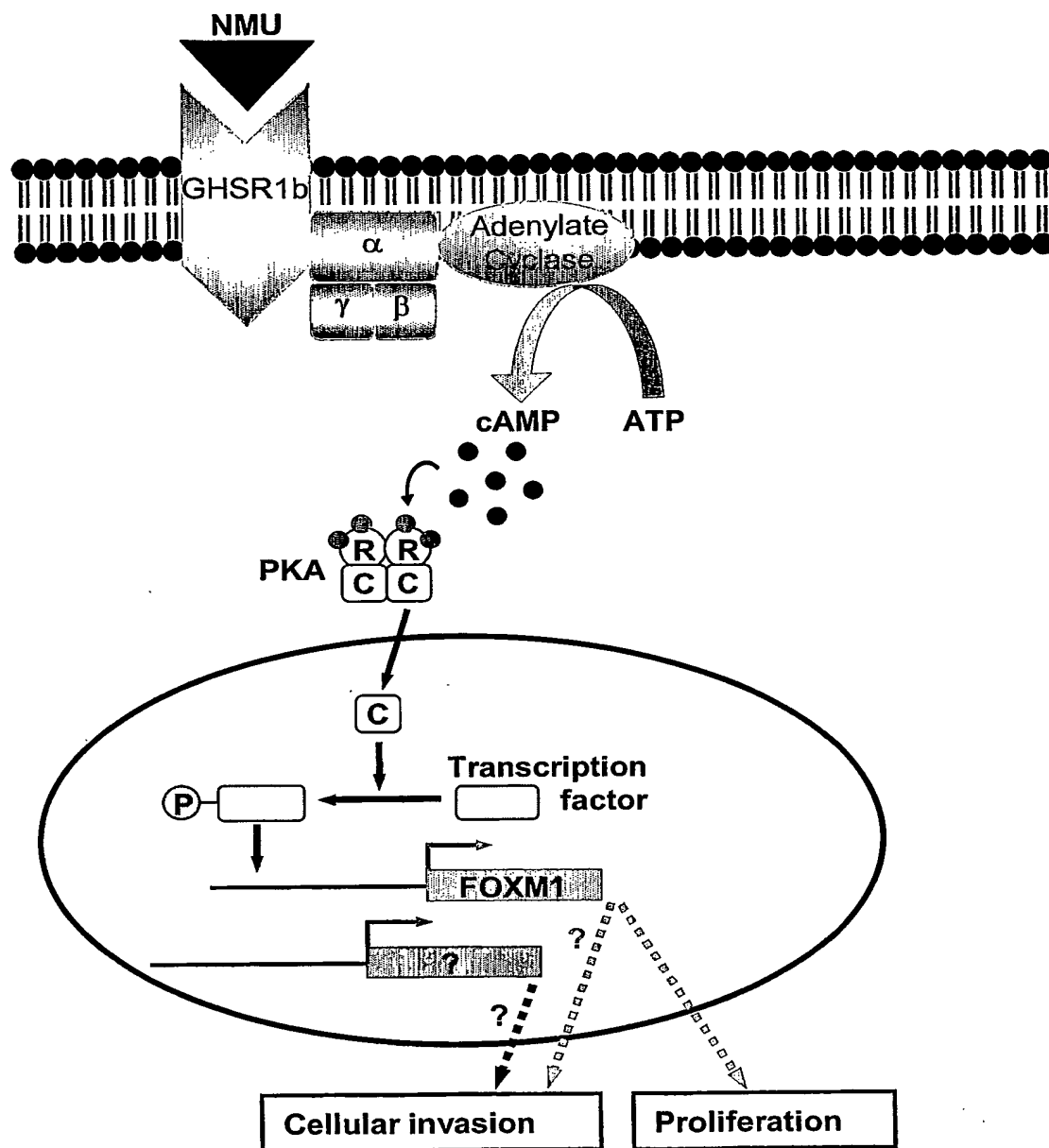


b



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Fig. 17



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